

### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

1. (Currently Amended) A computer-implemented method performed on a first computer for displaying on a screen coupled to a second computer, an optimized placement of search result listings displayed in a search Web page, the method comprising:

said first computer measuring an actual performance of each listing in a set of listings ~~a listing~~ located in one or more Web pages ~~a Web page~~ containing a search term and a search result corresponding to the search term, wherein the actual performance comprises at least one of click-through rate (CTR) and context of the listing, and wherein the set of listings includes a plurality of listings;

assigning an expected performance for each listing in the set of listings ~~the listing~~ based on the location, wherein the expected performance comprises at least one of a user defined expected CTR and the context of the listing;

said first computer comparing the actual performance to the expected performance for each listings in the set of listings to identify an overall performance ~~the listing;~~

promoting the set of listings ~~listing~~ to a more prominent location when the overall performance indicates that overall the actual performances of the listings in the set of listings are better than the expected performances ~~actual performance is better than the expected performance;~~

demoting the set of listings ~~listing~~ to a less prominent location when the overall performance indicates that overall the actual performances of the listings

in the set of listings are poorer than the expected performances ~~actual~~  
~~performance is poorer than the expected performance~~; and

displaying a listing from the set of listings ~~the listing~~ at the more  
prominent location or at the less prominent location.

2. (Currently Amended) The method of Claim 1, wherein assigning the  
expected performance includes increasing the expected performance when the listing in the set of  
listings is in a more prominent location, and decreasing the expected performance when the  
listing is in a less prominent location.

3. (Currently Amended) The method of Claim 2, wherein the listing in the  
set of listings is in a more prominent location when it is included in the search result.

4. (Currently Amended) The method of Claim 2, wherein the listing in the  
set of listings is in a more prominent location when it is located near the search term.

5. (Currently Amended) The method of Claim 2, wherein the listing in the  
set of listings is in a less prominent location when it is located in a sidebar on the Web page.

6. (Currently Amended) The method of Claim 2, wherein the listing in the  
set of listings is in a less prominent location when it is located separately from the search result.

7. (Currently Amended) The method of Claim 1, further comprising increasing the expected performance of the listing in the set of listings based on a context of the listing, wherein the context of the listing comprises factors that increase performance, including at least one of a position of the listing above other listings, a larger size of the listing relative to other listings, a distinctive formatting applied to the display of the listing, including a contrasting color, a highlighting, an animation, and a graphic, and a good performance of a neighboring listing.

8. (Currently Amended) The method of Claim 1, further comprising decreasing the expected performance of the listing in the set of listings based on a context of the listing, wherein the context of the listing comprises factors that decrease performance, including at least one of a position of the listing below other listings, a smaller size of the listing relative to other listings, a lack of distinctive formatting applied to the display of the listing, and a poor performance of a neighboring listing.

9. (Original) The method of Claim 1, wherein the performance of a listing is a click-through rate, where the click-through rate is derived from a number of times the listing is displayed in the Web page as compared to a number of times the listing is clicked after being displayed.

10. (Currently Amended) The method of Claim 1, wherein the listing in the set of listings is an unpaid listing, and the expected performance is a threshold level that is tuned to optimize unpaid listing relevance.

11. (Currently Amended) The method of Claim 1, wherein the listing in the set of listings is a paid listing that generates advertising revenue each time it is clicked, and the expected performance is a threshold level that is tuned to optimize paid listing revenue.

12. (Original) The method of Claim 1, wherein the expected performance of a listing is a threshold performance level that is tuned to a particular market.

13. (Canceled) ~~The method of Claim 1, wherein the performance of a listing is based on an overall performance of a set of listings to which the listing belongs, and promoting and demoting the listing includes promoting and demoting the set of listings based on the overall performance of the set of listings.~~

14. (Currently Amended) The method of Claim 1 ~~Claim 13~~, wherein the overall performance of the set of listings is based on the expected performance of each listing in the set, wherein the expected performance varies based on a location in a Web page of each listing in the set.

15. (Currently Amended) The method of Claim 1, wherein the actual performance is better than the expected performance when the actual performance ~~substantially~~ exceeds the expected performance, and poorer when the actual performance falls ~~substantially~~ short of the expected performance.

16. (Currently Amended) One or more computer-readable media having computer-executable instructions embodied thereon that, when executed perform a search results optimization system comprising:

a performance measurement process that measures ~~to measure~~ an actual performance of a listing appearing in a search results Web page against an expected performance level, wherein the actual performance comprises at least one of click-through rate (CTR) and context of the listing and where the expected performance level comprises a user defined expected CTR that is adjusted based on whether the listing appears in a more prominent or less prominent location;

a listing placement process that promotes ~~to promote~~ the listing to the more prominent location independent of a promotion or demotion of another listing when the actual performance measures higher than the expected performance level, and that demotes ~~to demote~~ the listing to the less prominent location independent of the promotion or demotion of another listing when the actual performance measures lower than the expected performance level; and

a displaying process that displays ~~to display~~ the listing at the more prominent location or at the less prominent location.

17. (Previously Presented) The computer-readable media of Claim 16, wherein to measure an actual performance includes capturing a number of impressions of a listing and a number of clicks on a listing, and a current location of the listing relative to a location of the search results on the Web page.

18. (Previously Presented) The computer-readable media of Claim 16, wherein the more prominent location is a location in which a listing is expected to receive a greater number of clicks than that received in the less prominent location.

19. (Previously Presented) The computer-readable media of Claim 18, wherein the listing is in the more prominent location when it is located near the search term.

20. (Previously Presented) The computer-readable media of Claim 18, wherein the listing is in the less prominent location when it is located in a sidebar on the Web page.

21. (Previously Presented) The computer-readable media of Claim 18, wherein the listing is in the less prominent location when it is located separately from the search result.

22. (Previously Presented) The computer-readable media of Claim 16, wherein the expected performance levels in a performance settings repository are tuned to optimize at least one of advertising revenue and search result relevance.

23. (Previously Presented) The computer-readable media of Claim 16, wherein the performance measurement process takes a context of the listing into consideration when measuring the actual performance of the listing against the expected performance level for the listing.

24. (Previously Presented) The computer-readable media of Claim 16, wherein the context of the listing comprises factors that increase performance, including at least one of a position of the listing above other listings, a larger size of the listing relative to other listings, a distinctive formatting applied to the display of the listing, including a contrasting color, a highlighting, an animation, and a graphic, and a good performance of a neighboring listing, and factors that decrease performance, including at least one of a position of the listing below other listings, a smaller size of the listing relative to other listings, a lack of distinctive formatting applied to the display of the listing, and a poor performance of a neighboring listing.

25. (Currently Amended) The computer-readable media of Claim 16, wherein the actual performance measures higher than the expected performance level when the actual performance is ~~substantially~~ greater than the expected performance, and measures lower when the actual performance is ~~substantially~~ less than the expected performance.

26. (Currently Amended) One or more computer-readable media having computer-executable instructions embodied thereon that, when executed perform a method for facilitating the optimal placement of search result listings in a search result user interface, the method comprising:

placing a listing for a search result in an initial location based on an expected click-through rate (CTR);

capturing an actual CTR of the listing;

normalizing the actual CTR based on the location; and

promoting the listing to a more desirable location when the normalized CTR is better than the expected CTR, and demoting the listing to a less desirable

location when the normalized CTR is worse than the expected CTR, wherein promoting and demoting the listing is independent of the promotion or demotion of any other listings.

27. (Currently Amended) The computer-readable media of Claim 26, wherein capturing an actual CTR of the listing includes capturing a location of the listing when it was clicked, and normalizing the actual CTR adjusts the actual CTR down when the location has a positive influence on the actual CTR, and adjusts the actual CTR up when the location has a negative influence on the actual CTR.

28. (Previously Presented) The computer-readable media of Claim 26, further comprising:

capturing a context of the listing when it was clicked, wherein the normalizing the actual CTR includes normalizing the actual CTR based on the context.

29. (Previously Presented) The computer-readable media of Claim 28, wherein the context of the listing comprises factors that influence performance, including at least one of a position of the listing relative to other listings appearing in the search results user interface, a size of the listing relative to other listings, a presence or absence of distinctive formatting applied to the display of the listing relative to the other listings, including a contrasting color, a highlighting, an animation, and a graphic, and a CTR of an adjacent listing.

30. (Previously Presented) The computer-readable media of Claim 26, wherein the listing is a pay-per-click listing and the expected CTR is set to optimize revenue earned from the listing.

31. (Previously Presented) The computer-readable media of Claim 26, wherein the listing is an unpaid listing and the expected CTR is set to optimize relevance of the placement of the search result listing.

32. (Currently Amended) One or more computer-accessible media having computer-executable instructions embodied thereon that, when executed, cause a computing device to perform a method for displaying on a display device a search result Web page for a search term query, the search result Web page including at least two sections in which to display a search result listing, the at least two sections including a first section located in a more prominent area of the display device and the a second section located in a less prominent area of the display device, the method comprising:

assigning an expected performance of a search result listing based on a user defined expected click-through rate (CTR) that is adjusted based on a location of the section in the Web page in which it appears;

said computing device measuring an actual performance of the search result listing, wherein the actual performance comprises at least one of CTR and context of the listing;

said computing device comparing the actual performance to the expected performance;

moving the listing to the more prominent first section when the actual performance is better than the expected performance;

moving the listing to the less prominent second section when the actual performance is poorer than the expected performance;

displaying the listing in the more prominent first section or in the less prominent second section, and

wherein assigning the expected performance includes increasing the expected performance when the listing is in the more prominent first section and decreasing the expected performance when the listing is in the less prominent second section, and

wherein moving the listing to the more prominent or less prominent section is independent of a movement of any other listings.

33. (Canceled)

34. (Previously Presented) The computer-accessible media of Claim 32, wherein the more prominent first section includes the most relevant search result listings.

35. (Previously Presented) The computer-accessible media of Claim 32, wherein the more prominent first section is located near a search term entry associated with the search result listings.

36. (Previously Presented) The computer-accessible media of Claim 32, wherein the less prominent second section is located in a sidebar on the Web page.

37. (Previously Presented) The computer-accessible media of Claim 32, wherein the less prominent second section includes less relevant search result listings than the more prominent first section.

38. (Previously Presented) The computer-accessible media of Claim 32, further comprising increasing the expected performance of the listing based on a context of the listing, wherein the context of the listing comprises factors that increase performance, including at least one of a position of the listing above other listings, a larger size of the listing relative to other listings, a distinctive formatting applied to the display of the listing, including a contrasting color, a highlighting, an animation, and a graphic, and a good performance of a neighboring listing .

39. (Previously Presented) The computer-accessible media of Claim 32, further comprising decreasing the expected performance of the listing based on a context of the listing, wherein the context of the listing comprises factors that decrease performance, including at least one of a position of the listing below other listings, a smaller size of the listing relative to other listings, a lack of distinctive formatting applied to the display of the listing, and a poor performance of a neighboring listing.

40. (Previously Presented) The computer-accessible media of Claim 32, wherein the performance of a listing is a click-through rate, where the click-through rate is derived from a number of times the listing is displayed in the Web page as compared to a number of times the listing is clicked after being displayed.

41. (Previously Presented) The computer-accessible media of Claim 32, wherein the listing is an unpaid listing, and the expected performance is a threshold level that is tuned to optimize unpaid listing relevance.

42. (Previously Presented) The computer-accessible media of Claim 32, wherein the listing is paid listing that generates advertising revenue each time it is clicked, and the expected performance is a threshold level that is tuned to optimize paid listing revenue.

43. (Previously Presented) The computer-accessible media of Claim 32, wherein the expected performance of a listing is a threshold performance level that is tuned to a particular market.

44. (Previously Presented) The computer-accessible media of Claim 32, wherein the performance of a listing is based on an overall performance of the section in which the listing appears, and moving the listing includes moving all of the listings appearing in the section based on the overall performance.

45. (Previously Presented) The computer-accessible media of Claim 44, wherein the overall performance of the first and second sections is based on the expected performance of each listing in the first and second sections, wherein the expected performance is based on where each listing appears within the first and second sections.

46. (Currently Amended) The computer-accessible media of Claim 32, wherein the actual performance is better than the expected performance when the actual performance ~~substantially~~ exceeds the expected performance, and poorer when the actual performance falls ~~substantially~~ short of the expected performance.